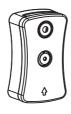


Model: MB-19051

INSTRUCTION MANUAL

Fixed Wall Mount for Flat Panel TVs (Fits all TV sizes weighing up to 150 lbs)









Questions, problems, missing parts? Before returning to the store, call Paragon Group USA Customer Service 9 a.m. - 5 p.m., Monday to Friday

Toll Free 1.888.783.6082

www.link2home.com



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Safety Information

Before you begin, carefully read and understand the instructions in this manual. Please follow the instructions in the order presented in this manual and observe all warnings and cautions.



WARNING: A Warning alerts you to the possibility of serious injury or death if you do not follow the instructions.



CAUTION: A Caution alerts you to the possibility of damage to or destruction of the equipment if you do not follow the corresponding instructions.



WARNING: Failure to provide adequate structural strength for this component can result in physical injury and/or damage to equipment. It is the installer's responsibility to make sure the structure to which this component is attached can support four times the combined weight of all equipment. Reinforce the structure as required before installing the component.



WARNING: Safety measures must be observed at all times during the installation of this product. Use proper safety gear and tools during the installation process to prevent physical injury.



CAUTION: Do not install on a structure that is prone to vibration, movement, or chance of impact. Doing so could result in damage to the flat panel display and/or mounting surface.



CAUTION: Do not install near a heater, fireplace, direct sunlight, or any other source of direct heat.

Doing so could result in damage to the flat panel display and could increase the risk of fire.

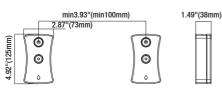


WARNING: This wall mount is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories causing possible injury. This mount has been tested to support up to 150 lbs (68kg) on Concrete Wall and 95 lbs (43kg) on 5/8 in. and 1/2 in. Drywall.

Warranty

The manufacturer warrants that it will replace or repair this item, free of charge, at the manufacturer's sole discretion, should it prove defective in materials or workmanship. This warranty does not apply to:

- Normal wear and tear
- □ Friction damage
- Coating defects
- Defects caused by loosened screws, nuts, or bolts
- Improperly mounting the bracket to the wall
- Improperly installing the bracket to the display
- Failure to properly follow installation instructions
- Modification or repairs not made or authorized by the manufacturer
- Loading beyond permitted load
- Intentional misuse







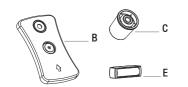


This mount has been tested to support televisions of all sizes with maximum weight as follows: 5/8 in and 1/2 in DRYWALL: 95 lbs. (43kgs) CONCRETE WALLS: 150 lbs. (68kgs)

Pre-Installation

PACKAGE CONTENTS





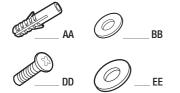
Part	Description	Quantity
Α	Wall plate	2
В	TV bracket	2
С	Standoff	2
D	Mounting template	1
E	Level	1

HARDWARE INCLUDED





NOTE: The hardware included is suitable for mounting to walls made of solid concrete using (AA BB and CC) and unique (GG) anchors for mounting on plasterboard walls. If your mounting situation is different, please consult a qualified installer or contact customer service at: 1.888.783.6082

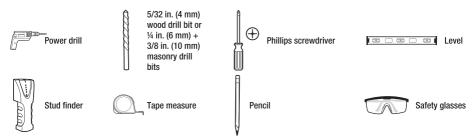






Part	Description	Quantity
AA	Nylon anchor	4
BB	Lag washer	4
CC	Lag bolt	4
DD	Screw (size M4x14,M5x14,M6x14,M4x30,M5x30,M6x30,M8x30,M8x50)	4 each
EE	Washer (size D5 and D8)	4 each
FF	Spacer (size Φ15xΦ8x5 and Φ15xΦ8x15)	8 each
GG	Drywall anchor (For use only with 5/8 in and 1/2 in Drywall)	4

TOOLS REQUIRED (NOT INCLUDED IN THE PACKAGING)

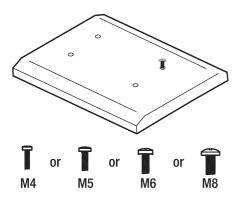


Installation

1 Identifying the screw diameter to use

To ensure proper mounting of the brackets to your TV, this mounting system includes several sizes (M4, M5, M6, and M8) of screws (DD).

 Select the screw diameter to use by inserting the various sized screws (M4, M5, M6, and M8) into the mounting holes in the back of your TV to identify the right size.



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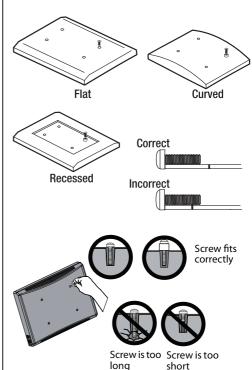
CAUTION: To avoid potential personal injuries and property damage, make sure that there are adequate threads to secure the brackets to your TV. If you encounter resistance, stop immediately and contact customer service. Use the shortest screw and spacer combination to accommodate your TV. Using hardware that is too long may damage your TV. However, using a screw that is too short may cause your TV to fall from the mount.

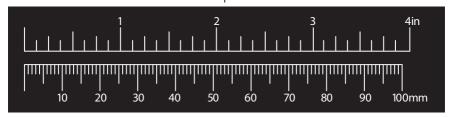
2 Identifying the screw length to use

- Insert a straw or toothpick into one of the mounting holes on the back of your TV. If your TV is curved or recessed, place the proper sized spacer on top of one of the mounting holes first.
- Use a pencil to mark the depth of the mounting hole.
- Determine the proper screw length to use by comparing the mark with the various screws provided.



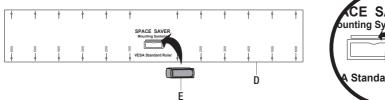
CAUTION: When the screw is longer than the mark, choose a shorter screw.





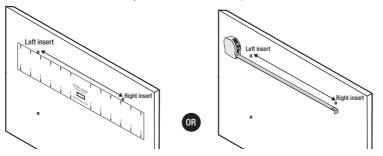
3 Attaching the mounting brackets to the TV

Attach the bubble level (E) into the mounting template (D).

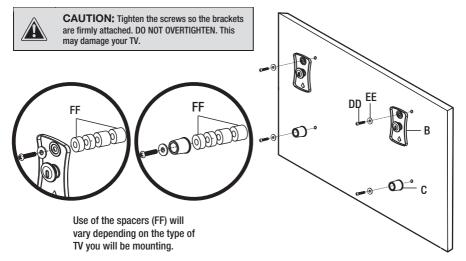




Before attaching the mounting brackets to the TV, measure the distance from the left insert to
the right insert on the back of your TV using the included VESA standard ruler or a Tape Measure.
 You will need this information when you install the wall mount pieces on the wall.



- Place the two standoffs (C) over the two bottom holes found on the back of the TV and attach using the proper sized screws (DD) and washers (EE).
- Attach the mounting brackets (B) to the top two holes on the back of the TV using the screws (DD) and washers (EE) you identified in step 1.



4 PLANNING WALL PLACEMENT



CAUTION: Ensure the wall you select is a weight-bearing wall. Failure to observe this precaution can result in serious physical injury and/or property damage. Consult a professional installer or contact customer service if you have any questions.

When selecting a wall to mount your display, keep the following in mind:

- Select a place with easy access to power outlets, cable input sources, and connections for speakers and accessories.
- Avoid direct sunlight, heat, and vibrations and do not place in direct flow of traffic.
- Select a weight-bearing wall. The wall must be able to safely support four times the combined load of the
 equipment and all attached hardware and components.

ENSURING WALL STABILITY

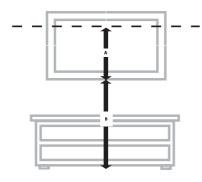
Carefully inspect the wall area you have selected. Examine the wall surface before you begin drilling.



WARNING: Do not drill near electrical wiring and water pipes.

- For concrete walls, check for damaged or loose concrete and do not drill in those areas.
- For Plasterboard/ Sheetrock walls mount directly on the board, no stud is required.

Determine wall-mount location



Your TV should be high enough so your eyes are level with the middle of the screen. 40 to 60 in. from the ground.

- 1 Measure the distance from the bottom of your TV to the top of one of the TV brackets you just installed in step 3. This is measurement a.
- 2 Measure the distance from the floor to where you want the bottom of the TV to be placed on the wall. Keep in mind that the bottom of the TV should be placed above any furniture (such as entertainment centers or TV stands). The TV should also be above items placed on top of the furniture (like a Blu-ray player or cable box). This measurement is b.
- 3 Add **a** + **b** then subtract 1.5 in. The total measurement is the height where you want the center of the wall plate to be on the wall.
- 4 Use a pencil to mark this spot on the wall.

5 Installing the wall plates (concrete wall)



CAUTION: Avoid drilling near electrical wiring and water pipes. The mounting system must be attached to a weight bearing wall.



CAUTION: Do not drill into mortar into loose concrete.

- Use the mounting template (D) to mark the installation holes. Use a level to ensure the plates are level.
- Use 1/4 in. (6 mm) drill bit to drill a pilot holes and then use a 3/8 in (10 mm) masonry drill bit to slowly drill 2.4 in (60 mm) holes.





Ø (6 mm) 1/4 in



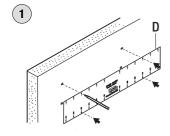
Ø (10 mm) 3/8 in

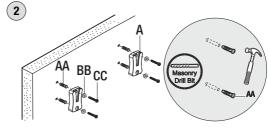


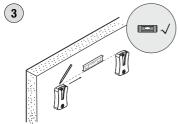
(60 mm) 2.4 in

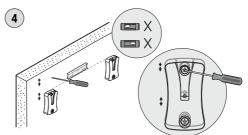
- Use Nylon anchors (AA), lag bolts (CC), and washers (BB) to mount the wall plates (A) to the wall.
- □ When mounting distance is larger than 600 mm, Use a tape measure and a level first to mark the mounting position.

TVs ≤ 600 VESA

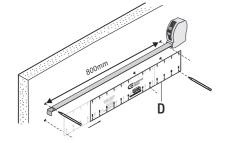








$600 \text{ VESA} \le \text{TVs} \le 800 \text{ VESA}$



For TVs with VESA 600 to 800, use a tape measure, a level and a pencil to mark a straight line on the wall from left to right (the distance from the left insert to the right insert on the back of your TV) to determine the location for drilling the holes for the two wall plates. After marking a level line left to right use the VESA ruler to make the two wall plate holes in each side (see the drawing on the left) Then follow steps 2-4 above.

6 Installing the wall plate (drywall/sheetrock/plaster wall)



CAUTION: Avoid drilling near electrical wiring and water pipes. The mounting system must be attached to a weight bearing wall.

- Use the mounting template (D) to mark the installation holes. Use a level to ensure the plates are leveled.
- Use a 3/8 in. (10 mm) drill bit to slowly drill pilot holes.
- Remove the screws from the four drywall anchors (GG). Insert the BODY ONLY of the drywall anchors (GG) into the four pilot holes previously drilled.

Re-insert the screws into the drywall anchors (GG) – do not over tighten the screws, you will be removing them. This will cause the drywall anchors (GG) to expand inside the drywall/sheetrock/plaster.

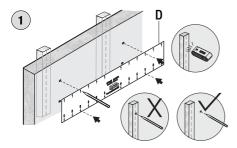
Once again, remove the screws from the drywall anchors (GG) that you have installed in the surface.

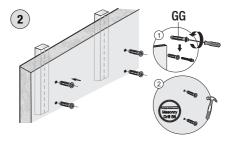
Align each wall plate (A) over the corresponding two mounting holes. Insert the drywall anchor (GG) screws that you previously removed and screw them into each hole of the wall plate (A). You can now screw them fully down being careful to not over tighten.

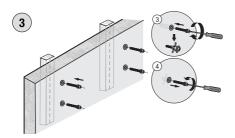
Your wall plates (A) are now installed.

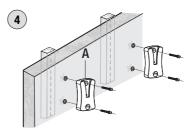
- When mounting distance is larger than 600 mm, use a tape measure first to mark the mounting position. Then use the sheetrock bolt (GG) to mount the wall plate (A) to the wall.
- You may have a situation when you can use one wood stud (most likely you will not be able to use the 2 wood studs due to unmatched distance). In this case you can use a 5/32 in. (4 mm) drill bit to drill pilot holes on the wood stud and screw the wall plate with lag bolts (CC) directly on the wood stud.

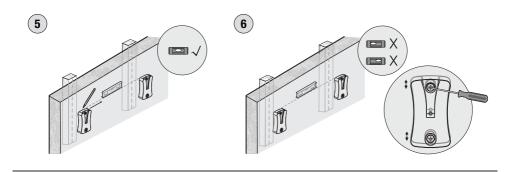
TVs ≤ 600 VESA





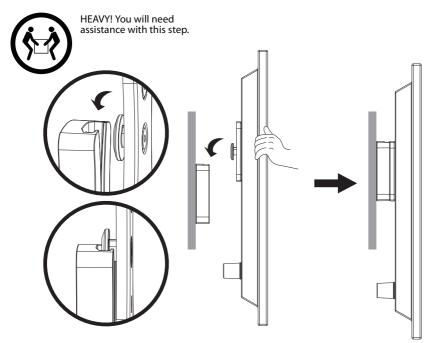






7 Mounting the TV to the wall plate

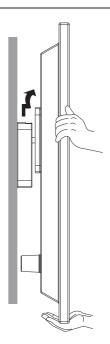
□ Hang the TV.



$oldsymbol{8}$ Removing the TV from the wall

□ To remove the TV from the wall, gently grasp the TV on both sides. Gently lift the TV directly up, it will stop moving up at approximately 1/2 in, at this point gently pull the TV toward you and continue lifting up.

The TV will slide out of the mount and you can remove it from the wall. As always it is recommended you have help whenever moving or mounting your TV from the wall.





HEAVY! You will need assistance with this step.



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